Exhibit A

Clean Version of The Pending Claims in U.S. Patent Application Ser. No. 09/863,823

1. (Amended) An isolated nucleic acid molecule comprising a nucleotide sequence encoding the amino acid sequence of SEQ ID NOS:2 or 6.

2. (Amended) An isolated nucleic acid molecule comprising a nucleotide sequence that:

(a) encodes the amino acid sequence shown in SEQ ID NO:2; and

(b) hybridizes under highly stringent conditions to the nucleotide sequence of SEQ ID NO:1 or the complement thereof.

3. An isolated nucleic acid molecule comprising a nucleotide sequence encoding the amino acid sequence shown in SEQ ID NO:2.

4. An isolated nucleic acid molecule comprising a nucleotide sequence encoding the amino acid sequence shown in SEQ ID NO:6.

6. (New) The isolated nucleic acid molecule of claim 3, wherein said nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:1.

7. (New) The isolated nucleic acid molecule of claim 4, wherein said nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:5.

8. (New) A recombinant expression vector comprising the isolated nucleic acid molecule of claim 1.

9. (New) The recombinant expression vector of claim 8, wherein the isolated nucleic acid molecule encodes the amino acid sequence shown in SEQ ID NO:2.

10. (New) The recombinant expression vector of claim 9, wherein the isolated nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:1.

11. (New) The recombinant expression vector of claim 8, wherein the isolated nucleic acid molecule encodes the amino acid sequence shown in SEQ ID NO:6.

12. (New) The recombinant expression vector of claim 11, wherein the isolated nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:5.

13. (New) A host cell comprising the recombinant expression vector of claim 8.